PTO/SB/08a (08-03) Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE duction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Application Number 10/726.773 Filing Date INFORMATION DISCLOSURE 12/03/2003 First Named Inventor STATEMENT BY APPLICANT Frank Bravmand Art Unit 3612 **Examiner Name** <u>Unknown</u> (Use as many sheets as necessary) Attorney Docket Number of 1001-099

<del>-</del> 1	O'1- 1			DOCUMENTS		
Examiner nitials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Number-Kind Code <sup>2 (If known)</sup>			Figures Appear	
1253		<sup>US-</sup> 4,463,870	08/07/1984	Coburn, Jr. et al.		
		<sup>US-</sup> 4,610,836	09/09/1986	Wycech		
		US- 4,751,249	06/14/1998	Wycech		
		<sup>US-</sup> 4,769,391	09/06/1998	Wycech		
		<sup>US-</sup> 4,813,690	03/21/1989	Coburn, Jr.		
		<sup>US-</sup> 4,836,516	06/06/1989	Wycech		
		US- 4,853,270	08/01/1989	Wycech		
		<sup>US-</sup> 4,861,097	08/29/1989	Wycech	•	
		<sup>US-</sup> 4,923,902	05/08/1990	Wycech		
		<sup>US-</sup> 4,978,562	12/18/1990	Wycech		
		US- 5,124,186	06/23/1992	Wycech		
		<sup>US-</sup> 5,358,397	10/25/1994	Ligon et al.		
		<sup>US-</sup> 5,506,025	04/09/1996	Otto et al.		
		<sup>US-</sup> 5,755,486	05/26/1998	Wycech		
		<sup>US-</sup> 5,888,600	03/30/1999	Wycech		
		<sup>US-</sup> 5,985,435	11/16/1999	Czaplicki et al.		
		US- 5,992,923	11/30/1999	Wycech		
103		<sup>US-</sup> 6,003,274	12/21/1999	Wycech		

	FOREIGN PATENT DOCUMENTS									
Examiner		Foreign Patent Document			Publication Date	Name of Patentee or	Pages, Columns, Lines,	_τ6		
Initiats* No.'	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)		MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear					
93		EP	0611778	В1	09/17/1997	Sika Corporation		X		
P		wo	95/32110		11/30/1995	Wycech				
}		wo	97/02967		01/30/1997	L&L Products, Inc.				
		wo	97/43501	_	11/20/1997	Henkel Corporation				
P		wo	98/50221		11/12/1998	Henkel Corporation				

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number, Complete if Known Substitute for form 1449A/PTO **Application Number** 10/726.773 Filing Date INFORMATION DISCLOSURE 12/03/2003 First Named Inventor STATEMENT BY APPLICANT Frank Braymand Art Unit **Examiner Name Unknown** (Use as many sheets as necessary) of **Attomey Docket Number** 1001-099 Sheet

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
90		<sup>US-</sup> 6,006,484	12/28/1999	Geissbuhler	
$\mathcal{I}$		<sup>US-</sup> 6,033,300	03/07/2000	Schneider	
		US- 2002/0053179	05/09/2002	Wycech	
		<sup>US-</sup> 6,068,424	05/30/2000	Wycech	
		<sup>US-</sup> 6,092,864	07/25/2000	Wycech et al.	
		<sup>US-</sup> 6,096,403	08/01/2000	Wycech et al.	
		<sup>US-</sup> 6,099,948	05/08/2000	Paver Jr.	
].	,	<sup>US-</sup> 6,103,341	08/15/2000	Barz et al.	
		<sup>us-</sup> 6,131,897	10/17/2000	Barz et al.	
		<sup>US-</sup> 6.149.227	11/21/2000	Wycech	
		<sup>US-</sup> 6,150,428	11/21/2000	Hanley, IV et al.	
_		<sup>US-</sup> 6,165,588	12/26/2000	Wycech	
		US- 6,168,226	01/02/2001	Wycech	
		<sup>US-</sup> 6,189,953	02/20/2001	Wycech	
		<sup>US-</sup> 6,196,621	03/06/2001	VanAssche	
		us- 6,199,940	03/13/2001	Hopton et al.	
		<sup>US-</sup> 6,233,826	05/22/2001	Wycech	
	. ]	<sup>US-</sup> 6,237,304	05/29/2001	Wycech	

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	Pages, Columns, Lines,			
Initials* No.1	Country Code 3-Number 4-Kind Code 5 (if known)			MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	۳			
ארוע		EP	0 891 918	_ A1	01/20/1999	Henkel Corporation				
/		EP	0 893 332	A1	01/27/1999	Henkel Corporation	-			
		wo	99/08854		02/25/1999	Henkel Corporation				
		wo	99/28575		06/10/1999	Sika AG				
12/3		wo	° 99/50057		10/07/1999	Henkel Corporation				

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<sup>&</sup>quot;EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional), See Kinds Codes of USPTO Patent Documents at <a href="https://www.usnto.gov">www.usnto.gov</a> or MPEP 801.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible.

8 Applicant is to place a check mark here if English language Translation is attached.

Substitute	e for form 1449A/PTO			Cor	mplete if Known
3003000				Application Number	10/726,773
INF	ORMATION DIS	SCLO	SURE	Filing Date	12/03/2003
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Sheet	3	of	9	Attorney Docket Number	1001-099

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
W5.		<sup>US-</sup> 6,253,524	07/03/2001	Hopton et al.	
7		<sup>US-</sup> 6,263,635	07/24/2001	Czaplicki	
		<sup>US-</sup> 6,270,600	08/07/2001	Wycech	
		<sup>US-</sup> 6,272,809	08/14/2001	Wycech	
		<sup>US-</sup> 6,276,105	08/21/2001	Wycech	
		<sup>US-</sup> 6,281,260	08/28/2001	Hanley, IV et al.	
		<sup>US-</sup> 6,287,666	09/11/2001	Wycech	
		<sup>US-</sup> 6,296,298	10/02/2001	Barz	
		<sup>US-</sup> 6,305,136	10/23/2001_	Hopton et al.	
		<sup>US-</sup> 6,311,452	11/06/2001	Barz et al.	
		<sup>US-</sup> 6,315,938	11/13/2001	Jandali	
		<sup>US-</sup> 6,319,964	11/20/2001	Blank et al.	
		<sup>US-</sup> 6,321,793	11/27/2001	Czaplicki et al.	
		<sup>US-</sup> 6,332,731	12/25/2001	Wycech	<u> </u>
		<sup>US-</sup> 6.341.467	01/29/2002	Wycech	<u></u>
		<sup>US-</sup> 6,368,438	04/09/2002	Chang et al.	
Ţ		<sup>US-</sup> 6,358,584	03/19/2002	Czaplicki	
BO)		<sup>US:</sup> 6,383,610	05/07/2002	Barz et al.	

	FOREIGN PATENT DOCUMENTS								
Examiner		Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines,	<b>1</b> ⊤6		
Initials* No.	Country Code 3-Number 4-Kind Code 5 (if known)		MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	1			
13		wo	00/13958	03/16/2000	Henkel Corporation				
		wo	00/40815	07/13/2000	Sika AG				
\.		wo	00/43254	07/27/2000	Henkel Corporation				
		wo	00/46461	08/10/2000	Sika AG	•			
Boz		wo	00/55444	09/21/2000	L&L Products, Inc.				

Examiner Signature	Bal	 Date Considered	9/12/04

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Examiner	Cite	Document Number	U. S. PATENT Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.	Number-Kind Code <sup>2 (# known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passeges or Relevant Figures Appear
13		<sup>US-</sup> D457,120 S	05/14/2002	Broccardo et al.	
1		<sup>US-</sup> 2002/0074827	06/20/2002	Fitzgerald et al.	
		<sup>US-</sup> 6,422,575	07/23/2002	Czaplicki et al.	
		<sup>US-</sup> 6,419,305	07/16/2002	Larsen	
		<sup>US-</sup> 6,372,334	04/16/2002	Wycech	
		<sup>US-</sup> 6,382,635	05/07/2002	Fitzgerald	•
		<sup>US-</sup> 6,389,775	05/21/2002	Steiner et al.	
		<sup>US-</sup> 6,413,611	07/02/2002	Roberts et al.	
		<sup>US-</sup> 6,406,078	06/18/2002	Wycech	
		<sup>US-</sup> 6.455.146	09/24/2002	Fitzgerald	
	•	<sup>US-</sup> H2047 H	09/03/2002	Harrison et al.	
		<sup>US-</sup> 6,482,496	11/19/2002	Wycech	
		<sup>US-</sup> 6,474,722	05/11/2002	Barz	
·		<sup>US-</sup> 6,482,486	11/19/2002	Czaplicki et al.	
		<sup>US-</sup> 6.467.834	10/22/2002	Barz et al.	
$\perp$		<sup>US-</sup> 6,471,285	10/29/2002	Czaplicki et al.	•
1		<sup>US-</sup> 6,474,723	11/05/2002	Czaplicki et al.	•••••
193		<sup>US-</sup> 6,546,693	04/15/2003	Wycech	

	FOREIGN PATENT DOCUMENTS									
Examiner Cite No.1				Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	<sub></sub>			
				MM-DD-YYYY	Applicant of Cited Document		10			
177		wo	01/54936	A1	08/02/2001	Sika Corporation				
		wo	01/71225	<b>A</b> 1	09/27/2001	Sika Corporation				
		wo	01/83206	<b>A</b> 1	11/08/2001	Sika Corporation	- · · · · · · · · · · · · · · ·			
		FR	2 749 263	A1	12/05/1997	Renault Societe Anonyme		X		
DO		DE	198 58 903	A1	06/21/2000	Adam Opel AG				

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Examiner Initiats*	Cite Document Number No.1 Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
P. 5	<sup>US-</sup> 6,502,821	01/07/2003	Schneider	
77	<sup>US-</sup> 6.523.884	02/25/2003	Czaplicki et al.	
T = T	<sup>US-</sup> 6,561,571	05/13/2003	Brennecke	
T	<sup>US-</sup> 6,523,857	02/25/2003	Hopton et al.	
	<sup>US-</sup> 6,575,526	06/10/2003	Czaplicki et al.	
T	<sup>US-</sup> 6,475,577	11/05/2002	Hopton et al.	
	<sup>US-</sup> 6,519,854	02/18/2003	Blank	
	<sup>US-</sup> 6,607,238	08/19/2003	Barz	
	<sup>us.</sup> 6,573,309	06/03/2003	Reitenbach et al.	0
	<sup>US-</sup> 6,634,698	10/21/2003	Kleino	
	<sup>US-</sup> 6,619,727	09/16/2003	Barz et al.	
1	<sup>US-</sup> 6,641,208	11/04/2003	Czaplicki et al.	·
	<sup>US-</sup> 6,668,457	12/30/2003	Czaplicki	•
	<sup>US-</sup> 6,692,347	02/17/2004	Schneider	
1	<sup>US-</sup> 2004/0074150	04/22/2004	Wycech	•
	us- 2003/0001469	01/02/2003	Hankins et al.	-·
02	<sup>US-</sup> 2003/0039792	02/27/2003	Hable et al.	· ·
pr / [	US- 2003/0050352	03/13/2003	Guenther et al.	

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Pa	tent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines,	اسا	
Initials*	No.'	Country Code	3-Number 4-Kind Code 5 (if known)		MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	۳	
192	<u> </u>	wo	00/37302		06/29/2000	Adam Opel AG		X	
		DE	198 12 288	C1	05/27/1999	MoellerPlast GmbH		X	
		DE	198 56 255	C1	01/20/2000	MoellerPlast GmbH		X	
		wo	99/48746		09/30/1999	MoellerPlast GmbH		X	
m		EP	1 122 156	A2	08/08/2001	Sika Corporation	-		

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Subs	titute for form 1449A/PTO			Complete if Known			
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		,	<b>O</b> ,	Art Unit	3612		
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Sheet	. 6	of	9	Attorney Docket Number	1001-099		

Examiner	Cite	Document Number	U. S. PATENT Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code <sup>2 (# known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
$B^{\prime}$		<sup>us-</sup> 2003/0042056	03/06/2003	Schneider et al.	
'		<sup>US</sup> 2003/0069335	04/10/2003	Czaplicki et al.	
		<sup>US-</sup> 2003/0057737	03/27/2003	Bock et al.	
		<sup>US-</sup> 2002/0160130	10/31/2002	Sheldon et al.	
		<sup>US-</sup> 2002/017954	11/28/2002	Busseuil et al.	
		<sup>US-</sup> 2003/0090129	05/15/2003	Riley et al.	
$\cdot$		<sup>US-</sup> 2003/0140671	07/31/2003	Lande et al.	•
		<sup>US-</sup> 2003/0144409	07/31/2003	Kassa et al.	
		<sup>US-</sup> 2003/0176128	09/18/2003	Czaplicki et al.	
		<sup>US-</sup> 2003/0183317	10/02/2003	Czaplicki et al.	
		<sup>US-</sup> 2003/0186049	10/02/2003	Czaplicki et al.	•
		<sup>US-</sup> 2004/0018341	01/29/2004	Richardson et al.	
		<sup>US-</sup> 2003/0201572	10/30/2003	Coon et al.	
		<sup>US-</sup> 2003/0184121	10/02/2003	Czaplicki et al.	
		<sup>US-</sup> 2003/0218019	11/27/2003	Le Gall et al.	
		<sup>US-</sup> 2004/0051251	03/18/2004	Hankins et al.	
I		<sup>US-</sup> 2004/0018353	01/29/2004	Czaplicki et al.	
<i>W</i> 51		<sup>US-</sup> 2004/0046423	03/11/2004	Robert Wieber	•

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Pa	tent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines,	T6		
Initials*	No.1	Country Code	3-Number <sup>4-</sup> Kind Code <sup>5</sup> (il known)		MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	1,,		
930		wo	01/88033	<b>A</b> 1	11/22/2001	Sika Corporation				
		GB	2 375 328	Α	11/13/2002	L&L Products				
		EP	1 362 683	A2	11/19/2003	L&L Products, Inc.				
		EP	1 362 769	<b>A</b> 1	11/19/2003	L&L Products, Inc.				
197		wo	03/042024	Al	05/22/2003	L&L Products, Inc.				

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U. S. PATENT DOCUMENTS									
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (II known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
D.5		<sup>US-</sup> 2004/0034982	02/26/2004	Wieber et al.					
7		<sup>US-</sup> 2004/0075299	04/22/2004	Wieber et al.					
		US- 2004/0033344	02/19/2004	Czaplicki et al.					
		<sup>US-</sup> 2004/0031164	02/19/2004	Sevastian					
		<sup>US-</sup> 2003/0069335	04/10/2003	Czaplicki et al.					
		<sup>US-</sup> 2003/0057737	03/27/2003	Bock et al.					
		<sup>US-</sup> 2004/0056472	03/25/2004	Schneider					
•		US- 2004/0076831	04/22/2004	Hable					
		<sup>US-</sup> 6,079,180	06/27/2000	Wycech	,				
		<sup>US-</sup> 5.577.784	11/26/1996	Nelson					
		<sup>US-</sup> 5,766,719	06/16/1998	Rimkus					
		<sup>US-</sup> 6,059,342	05/09/2000	Kawai et al.					
		<sup>US-</sup> 6,146,565	11/14/2000	Keller					
		<sup>US-</sup> 2001/0020794	09/13/2001	Ishikawa					
		<sup>US-</sup> 2001/0042353	11/22/2001	Honda et al.					
		<sup>US-</sup> 5,902,656	05/11/1999	Hwang					
1		<sup>US-</sup> 5,660,116	08/26/1997	Dannawi et al.					
29		<sup>US-</sup> 4,769,951	09/13/1988	Kaaden					

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign P	atent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines,			
Initials*	No.1	Country Coo	le <sup>3</sup> -Number <sup>4-</sup> Kind Code <sup>5</sup> (if known)		MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T°		
133		EP	0 893 331	A1	01/27/1999	Henkel Corporation				
		EP	0 893 332	B1	03/20/2002	Henkel Corporation		X		
		wo	00/03894		01/27/2000	Cascade Engineering, Inc.				
		JР	02001191949	Α		Neoex Lab Inc.				
Don		EP	1 084 816	A2	03/21/2001	BASF Aktiengesellschaft				

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			U. S. PATENT		
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03		<sup>US-</sup> 5,288,538	02/22/1994	Spears	
PP		<sup>US-</sup> 4,822,011	04/18/1989	Goldbach et al.	
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K		GB	2 325 509	Α	11/25/1998	Daimler-Benz AG				
		EP	1 256 512	Α	11/13/2002	Opel Adam AG				
		EP	1 366 960	<u>A</u> 1	12/03/2003	Hexcel Corporation				
		wo	02/055923	A2	07/18/2002	DaimlerChrylser AG				
25		GB	2 304 651	Α	03/26/1997	Honda Giken Kogho Kabushiki Kaisha				

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Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
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20		GB	2 325 509	Α	11/25/1998	Daimler-Benz AG				
PS		GB	2 083 162	Α	03/17/1982	Energy Absorption Systems Inc.				
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Application Number	10/726,773				
Filing 'Date	12/03/2003				
First Named Inventor	Frank Braymand				
Group Art Unit	3612				
Examiner Name	Unknown				
Attorney Docket Number	1001-099				

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Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2	
90		Copending Application Serial No. 09/631,211 filed August 3, 2000		
		U.K. Search Report for Application No. GB 0220945.0 dated November 29, 2002		
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